

1 INFORMATION DISCLOSURE STATEMENT

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3 TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:  
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5 Your applicants, Chan-Long Shieh and Hsing-Chung Lee, inventors  
6 of HIGH SPEED IMPLANTED VCSEL, application for which is  
7 submitted concurrently herewith (RAP Docket No. 4161-A12), as a  
8 duty of candor and good faith toward the United States Patent  
9 and Trademark Office, by and through the undersigned Attorney,  
10 hereby submit their information disclosure statement in  
11 compliance with 37 C.F.R. 1.56.  
12

13 Applicants are aware of references listed in the attached  
14 Form PTO1449.

15 Respectfully submitted,

16 

17 Robert A. Parsons

18 Attorney for Applicant

19 Registration No. 32,713

20 11/17/03  
21 DATE

22 340 East Palm Lane

23 Suite 260

24 Phoenix, Arizona 85004

25 (602) 252-7494

Form PTO-1449

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

Docket Number  
4161-A12

Application Number

Applicant  
SHIEH

Filing Date

Group Art Unit

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	5,034,958	23JUL91	KWON ET AL			
	5,245,622	14SEP93	JEWELL ET AL			
	6,169,756	02JAN01	CHIROVSKY ET AL			
	6,493,368	20DEC02	CHIROVSKY ET AL			

## FOREIGN PATENT DOCUMENTS


## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Dates, Etc.)


EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the application.